I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in

accordance with § 1.6(a)(4).

Dated: June 18, 2008

Signature (Andrew R. Smith)

Docket No.: MP1502

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Joel D. Munter et al.

Application No.: 10/802,586

Filed: March 17, 2004 Art Unit: 2192

For: POWER AND/OR ENERGY OPTIMIZED

COMPILE/ EXECUTION

Examiner: B. C. Wang

Confirmation No.: 5149

RESPONSE AFTER MARCH 18, 2008 OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Please consider the following response to the Office Action dated March 18,

2008:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.